

1 (December 2, 2002)  
2 Prior to the production of asphalt concrete pavement Class Superpave, the  
3 Contractor shall perform a minimum of three different aggregate trial blends  
4 for the purpose of determining the design aggregate structure in  
5 accordance with AASHTO PP-28. Once the design aggregate structure has  
6 been established, the Contractor shall provide data that demonstrates the  
7 design aggregate structure meets the requirements of Sections 9-03.8(2)  
8 and 9-03.8(6). All costs associated with this portion of the mix design shall  
9 be incidental to the cost per tonne of Asphalt Concrete Pavement Class  
10 Superpave.  
11  
12 Upon request and subject to availability, the Contractor may use a WSDOT  
13 superpave gyratory compactor to develop the design aggregate structure.  
14  
15 The Contractor shall obtain representative samples from mineral aggregate  
16 stockpiles and blend sand sources to be used in asphalt concrete Class  
17 Superpave production, and submit them for development of a mix design.  
18 Sample submittal shall include liquid asphalt source, three different  
19 aggregate trial blend data, design aggregate structure data, combining  
20 ratios of mineral aggregate stockpiles and blend sand that will be used.  
21 This will be the basis for the mix design and job mix formula (JMF).  
22 Adjustments to the JMF may be made per Section 9-03.8(6)A. The  
23 Contractor shall allow 20 working days for approval and design once the  
24 material has been received in the Olympia Service Center's Materials  
25 Laboratory in Tumwater.